



Mississippi  
Agricultural  
Statistics Service

MISSISSIPPI

U.S. Department of Agriculture  
Mississippi Department of  
Agriculture and Commerce

P.O. Box 980  
Jackson, MS 39205

# FILE COPY Weekly Weather Crop Report

Office: 601-965-4575  
FAX: 601-965-5622

Week Ending: March 13, 1994

Released 3:00 pm: March 14, 1994

## Crop Summary

There were 1.8 days suitable for fieldwork last week. Soil moisture was rated 19 percent adequate and 81 percent surplus. Hay supply was rated 10 percent very short, 55 percent short, and 35 percent adequate. Pasture was rated 81 percent of normal. The main farm activities were: preparations for planting corn, feeding livestock, and fertilizing.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	2	5	5					
Wheat	Jointed	9	24	31			65	35	
Livestock							36	64	

## County Agent Comments

"We are very wet. We need some dry weather to get ready to plant corn."

— Steve Winters, Grenada County

"Hot and cold temperature variations are causing difficulties with weed control applications on pastures."

— Ricky D. Ferguson, Tippah County

"We need dry weather to prepare soil for planting rice, corn and cotton."

— John A. Dickerson, Sunflower County

"Nearly 3 inches of rain this week caused some soil erosion. Most of the rain came in one 24 hour period."

— Fred W. Rose, Webster County

"Wet weather will not allow us to plant corn and apply fertilizer to wheat with ground rigs."

— Dennis B. Reginelli, Noxubee County

"We need some drier weather so farmers can get into the field."

— Chuck Grantham, Copiah County

"We had warm weather earlier in the week, but it began to rain and turn cool on Wednesday. There was frost in some areas which will probably cause injury to some fruit trees."

— Windell Carter, Jefferson County

"Hay supplies are exhausted and warm weather is needed for winter grazing."

— Perry Lee, Simpson County

"Heavy rain on Wednesday has caused boggy conditions on winter grazing pastures."

— Roger D. Jones, Perry County

Weather Summary From 03/06/94 to 03/12/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	74	31	46	49	-3.6	1.60	.35	3	4.19	68	44	55	M
Clarksdale	71	33	52	50	1.9	.28	-.96	2	3.17	66	41	53	M
Cleveland	75	29	49	52	-2.9	2.03	.62	2	5.10				
Extreme/Average	75	29	49	50	-1.5	1.30	.00	2	4.15	68	41	54	
2. North-Central													
Memphis AP	79	31	51	51	.2	1.61	-.42	3	4.39				
Holly Springs ES	79	27	48	48	.2	2.41	1.08	3	5.31	76	36	52	M
Oxford ES	79	26	49	49	-.3	2.10	.77	3	5.01				
Extreme/Average	79	26	49	49	.0	2.04	.76	3	4.90	76	36	52	
3. Northeast													
Corinth	80	26	47	49	-1.9	2.62	1.29	2	5.93				
Iuka	78	23	45	49	-3.6	3.28	1.88	3	6.07				
Booneville	79	29	49	49	-.1	2.11	.71	3	4.94				
Pontotoc ES	79	28	50	50	.6	2.80	1.40	2	5.59	63	38	49	M
Tupelo AP	78	29	50	52	-1.1	2.71	1.31	2	5.28				
Verona ES	79	29	49	52	-2.1	2.93	1.53	2	6.12	68	38	51	M
Extreme/Average	80	23	48	50	-1.4	2.74	1.35	2	5.65	68	38	50	
4. Lower Delta													
Stoneville ES	M	M	M	52	M	M	M	M	M	M	M	M	M
Greenwood AP	78	31	53	53	-.1	3.12	1.79	2	5.51				
Beizoni	75	35	52	53	-.6	3.07	1.63	2	5.99	67	40	52	
Rolling Fork	75	31	51	53	-1.4	2.90	1.53	2	4.91	68	42	55	M
Yazoo City	78	33	54	55	-1.1	3.31	1.84	1	5.66				
Extreme/Average	78	31	53	53	-.8	3.10	1.70	2	5.52	68	40	54	
5. Central													
Winona	78	25	48	50	-1.3	2.66	1.26	2	6.61				
Carthage	81	29	53	53	.5	1.10	-.29	1	3.22				
Jackson AP	77	30	55	55	.7	1.14	-.17	2	4.13				
Extreme/Average	81	25	52	53	.0	1.63	.27	2	4.65				
6. East-Central													
State University	81	24	52	52	.2	1.30	-.03	2	4.58	68	41	53	M
Columbus AFB	84	34	56	52	4.1	1.47	.05	2	5.37				
Brooksville ES	79	31	53	52	.8	1.20	-.13	1	3.69				
Extreme/Average	84	24	54	52	1.7	1.32	-.04	2	4.61	68	41	53	
7. Southwest													
Vicksburg	74	35	53	56	-2.7	2.31	.91	3	4.93				
Oakley ES	M	30	M	54	M	M	M	M	M	M	42	M	
Crystal Springs	79	30	55	54	1.5	1.28	-.13	1	4.69	73	43	58	
Alcorn ES				54		M	M	M	M				
Natchez	75	35	55	58	-2.9	1.82	.37	1	4.47				
Extreme/Average	79	30	54	55	-1.4	1.80	.38	2	4.70	73	43	58	
8. South-Central													
McComb AP	79	30	58	56	2.3	1.24	-.19	1	3.38				
Columbia	82	33	60	56	3.9	1.73	.26	1	3.92				
Extreme/Average	82	30	59	56	3.1	1.49	.04	1	3.65				
9. Southeast													
Newton ES	80	29	55	53	2.4	1.55	.08	1	5.60	66	41	54	
Meridian AP	83	32	58	55	3.6	2.65	1.11	1	6.04				
Laurel	80	33	57	55	2.0	1.72	.32	1	4.44				
Hattiesburg	82	34	58	56	2.2	1.85	.38	1	5.34				
Beaumont ES	81	29	56	56	.4	1.43	-.10	1	3.99	79	46	60	
Extreme/Average	83	29	57	55	2.1	1.84	.36	1	5.08	79	41	57	M
10. Coastal													
Poplarville ES	80	32	57	57	.6	1.48	.02	1	5.57	76	51	63	M
Bay St. Louis	77	37	59	57	1.6	2.27	.80	1	6.23				
Gulfport	69	36	55	59	-4.0	.91	-.37	1	4.19				
Biloxi	73	39	58	59	-.9	.92	-.36	1	3.38				
Pascagoula	71	30	52	57	-4.6	1.25	-.10	1	3.44				
Extreme/Average	80	30	56	58	-1.5	1.37	.00	1	4.56	76	51	63	M
State Averages			53	53	-.4	1.95	.56		4.87			55	M
State Extremes					Location					Date			
Greatest one day precipitation					3.31 Yazoo City					ON 03/10/94			
Greatest weekly precipitation					3.31 Yazoo City								
Maximum air temperature					84 Columbus AFB					ON 3/ 7/94			
Minimum air temperature					23 Iuka					ON 03/11/94			
Maximum soil temperature					79 Beaumont ES					ON 3/ 8/94			
Minimum soil temperature					36 Holly Springs ES					ON 03/11/94			

Abbreviations:

Max = Maximum  
 Min = Minimum  
 Ave = Average  
 Norm = Normal  
 DFN = Departure From Normal  
 Evap = Evaporation  
 M = Missing

This publication is part of a series that first began in 1872 and continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture  
 Mississippi Cooperative  
 Extension Service  
 Hiram D. Palmertree, Director

U.S. Department of Commerce  
 Mid-South Agricultural  
 Weather Service Center  
 Rick Shanklin, Meteorologist In Charge

U.S. Department of Agriculture  
 Mississippi Agricultural  
 Statistics Service  
 Thomas L. Gregory, State Statistician